

Fig. 1

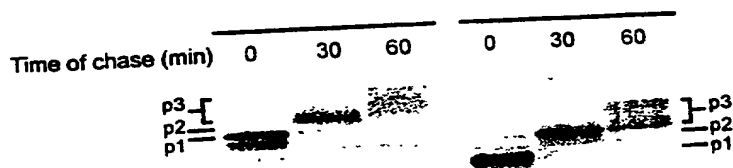


Fig. 2

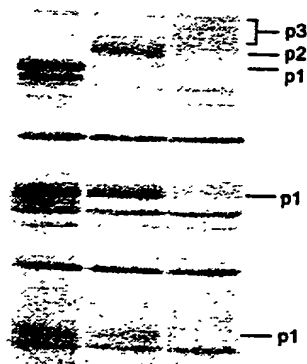


Fig. 3

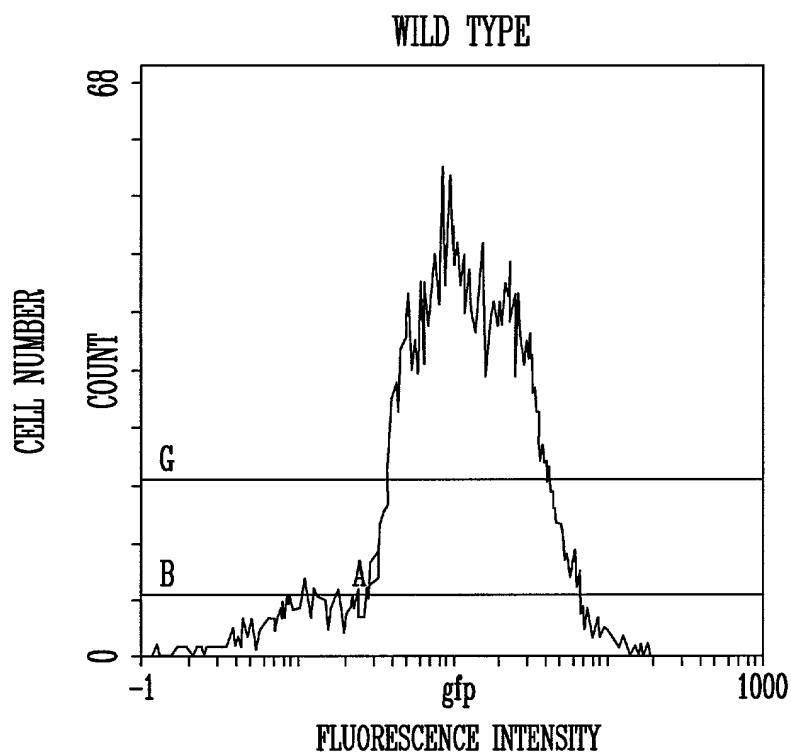


Fig. 4A

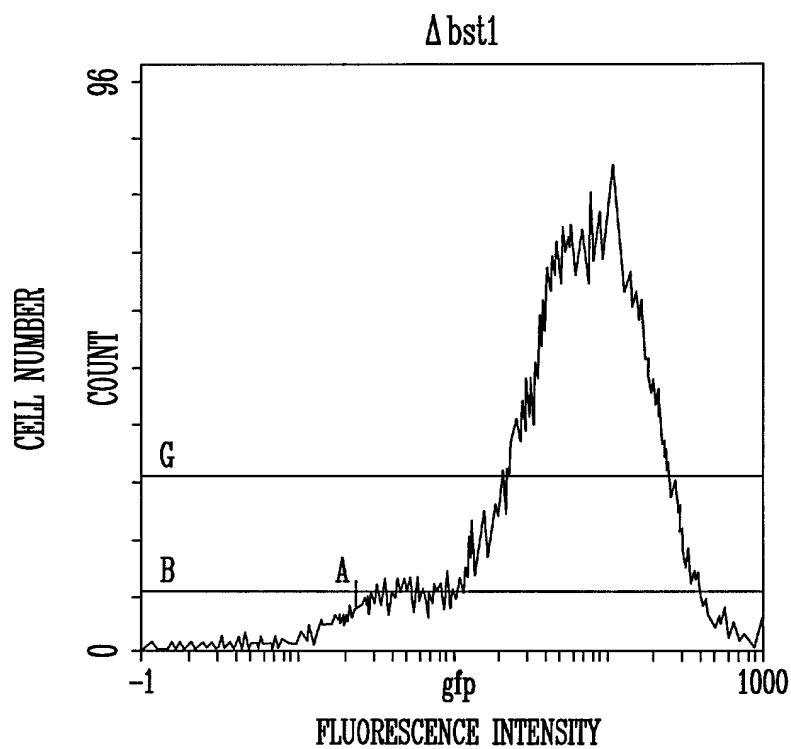


Fig. 4B

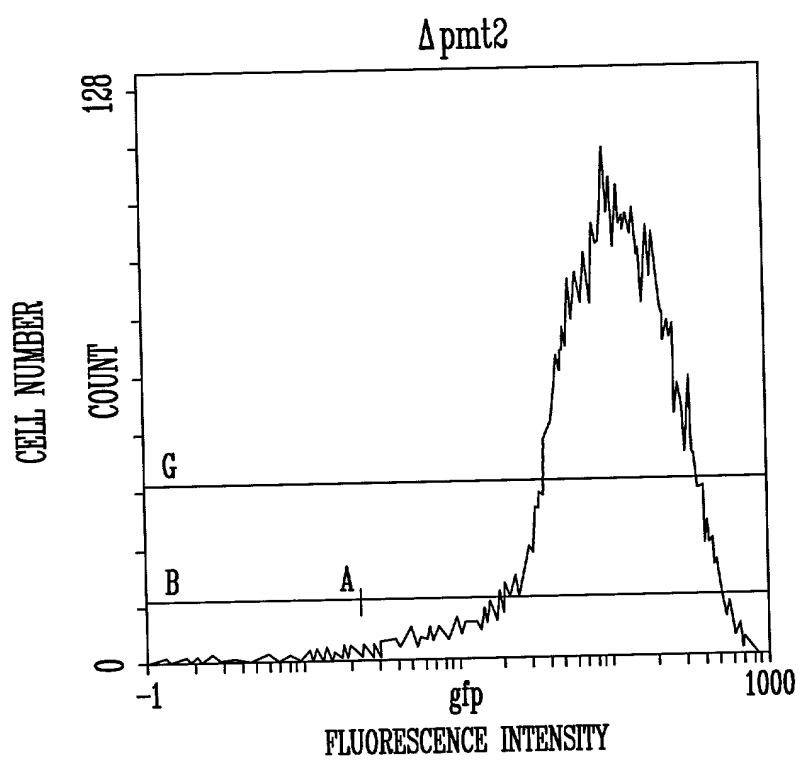


Fig. 4C



Fig. 5

Time of chase (min)	KHN								
	Wild type			$\Delta cue1$			$\Delta cue1$ Endo H		
	0	30	60	0	30	60	0	30	60

p2 —
p1 —

Fig. 6A

Time of chase (min) 0 30 60

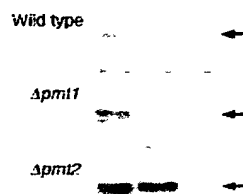


Fig. 6B

Time of chase (min) 0 30 60 90

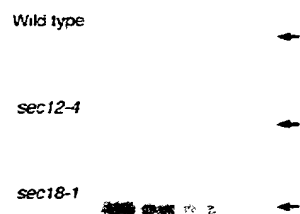


Fig. 6C

Time of chase (min)	0	30	60	90
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Wild type

Δρερ4

ACUE1

Adel1

Δhrd1/der3

Fig. 7A

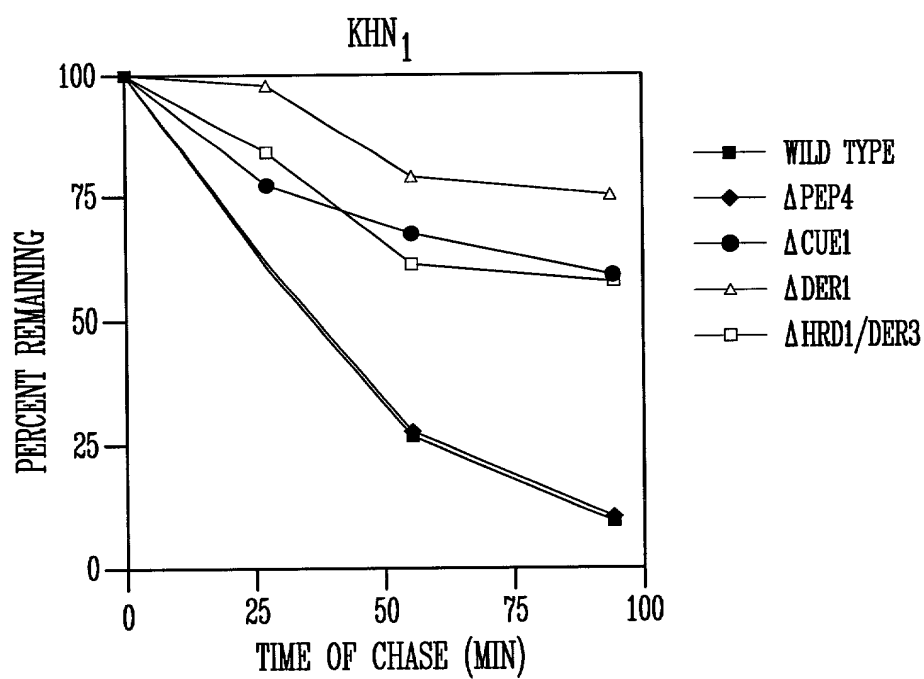


Fig. 7B

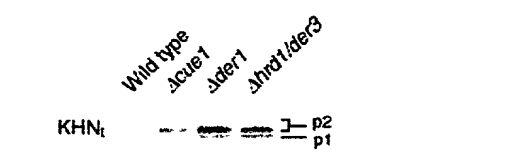


Fig. 7C

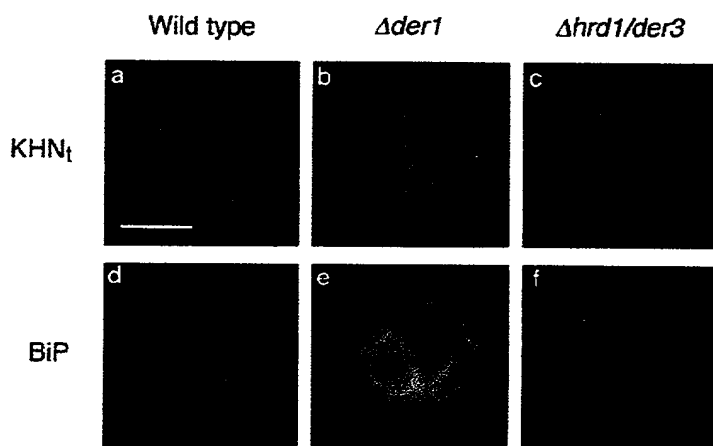


Fig. 7D

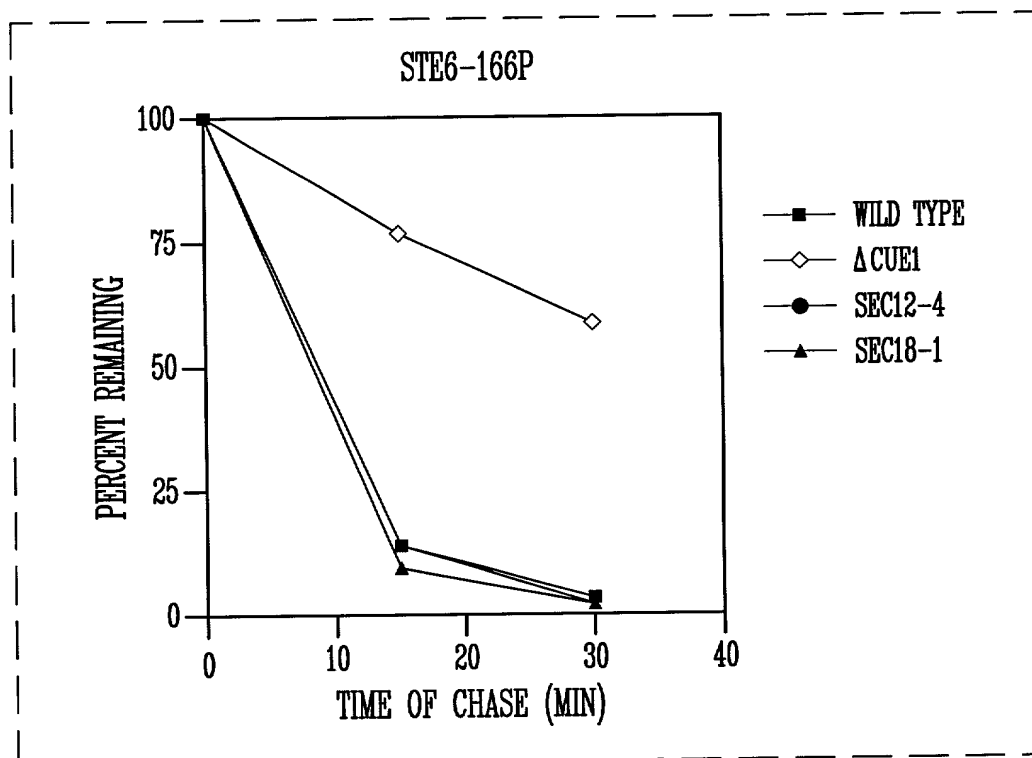


Fig. 8A

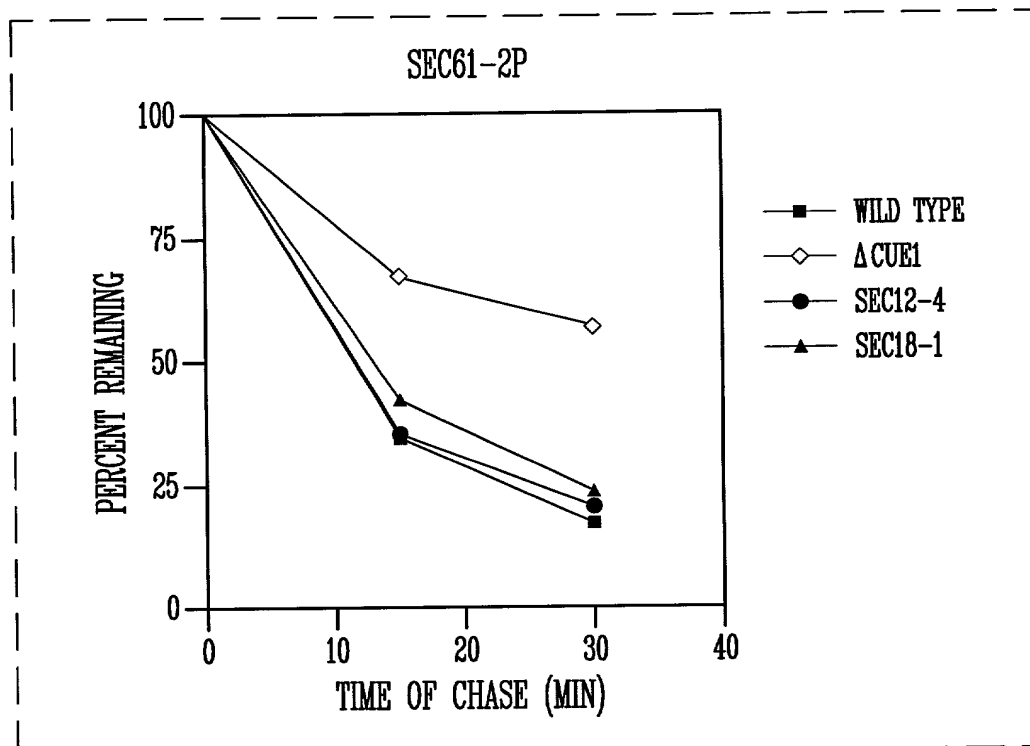


Fig. 8B

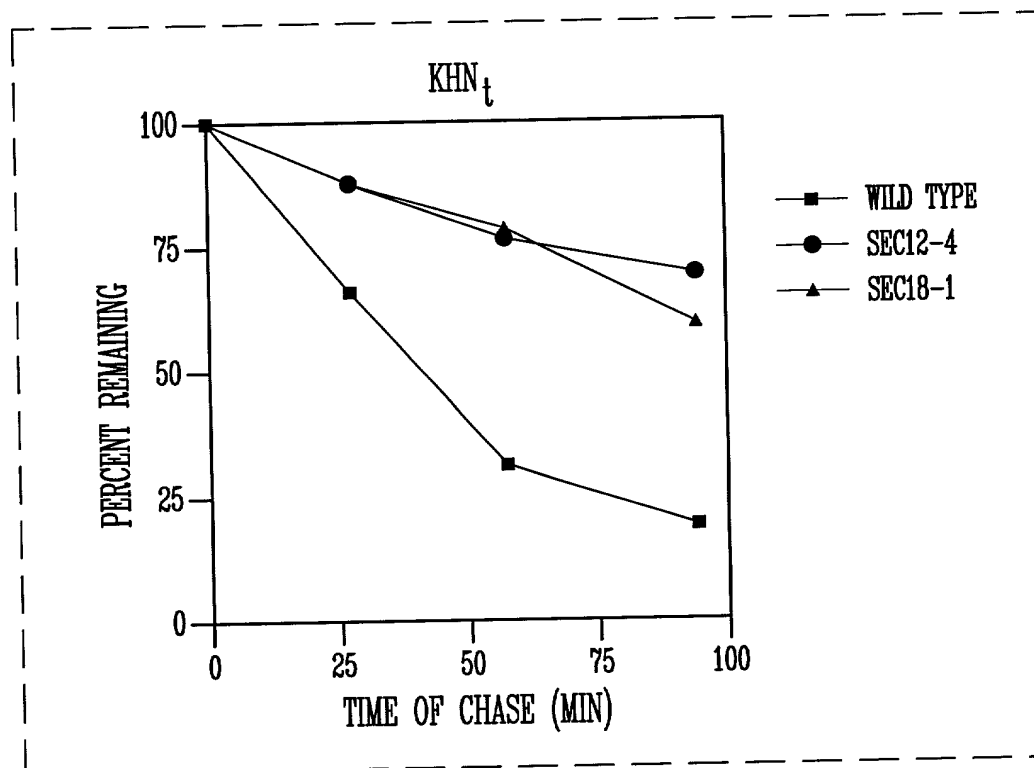


Fig. 8C

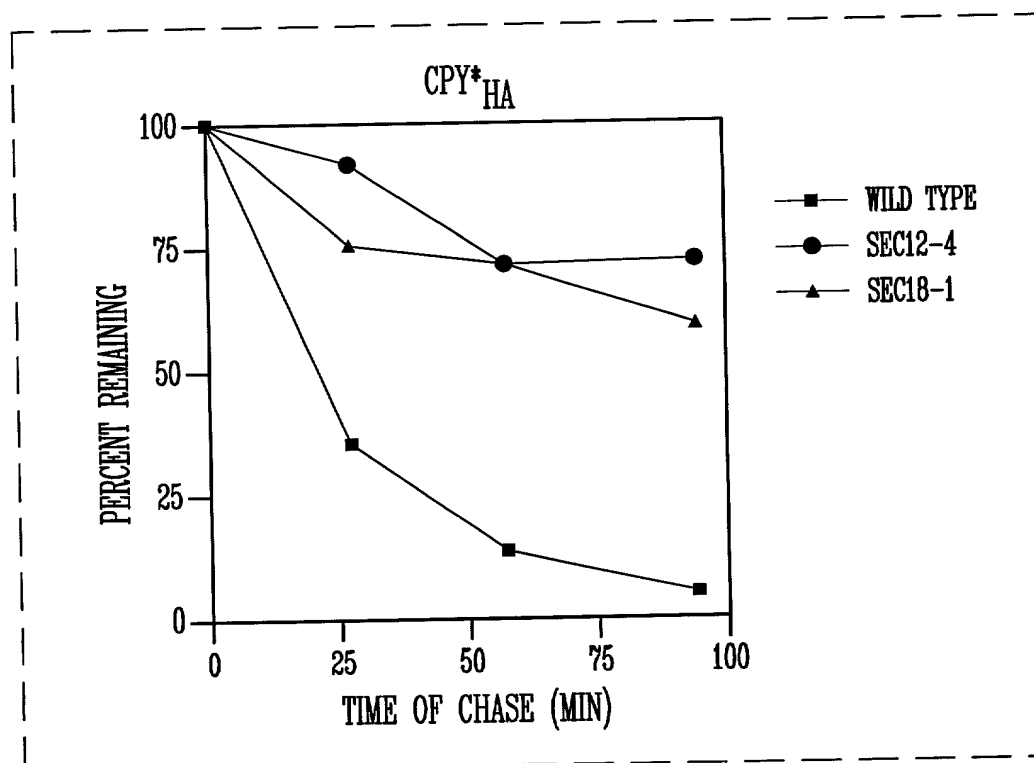


Fig. 8D

	T	-	+
KHN:			
Sec61p			
gp4f			

Fig. 9A

	T	-	+
CPY ^{HA}			
Sec61p			
gp4f			

Fig. 9B

	T	-	+
Ste6-166p			
Sec61p			
Bos1p			
Erp25p			

Fig. 9C

KHN:

Chase (min) 0 30 60 90

Wild type

sec21-1

Fig. 10A

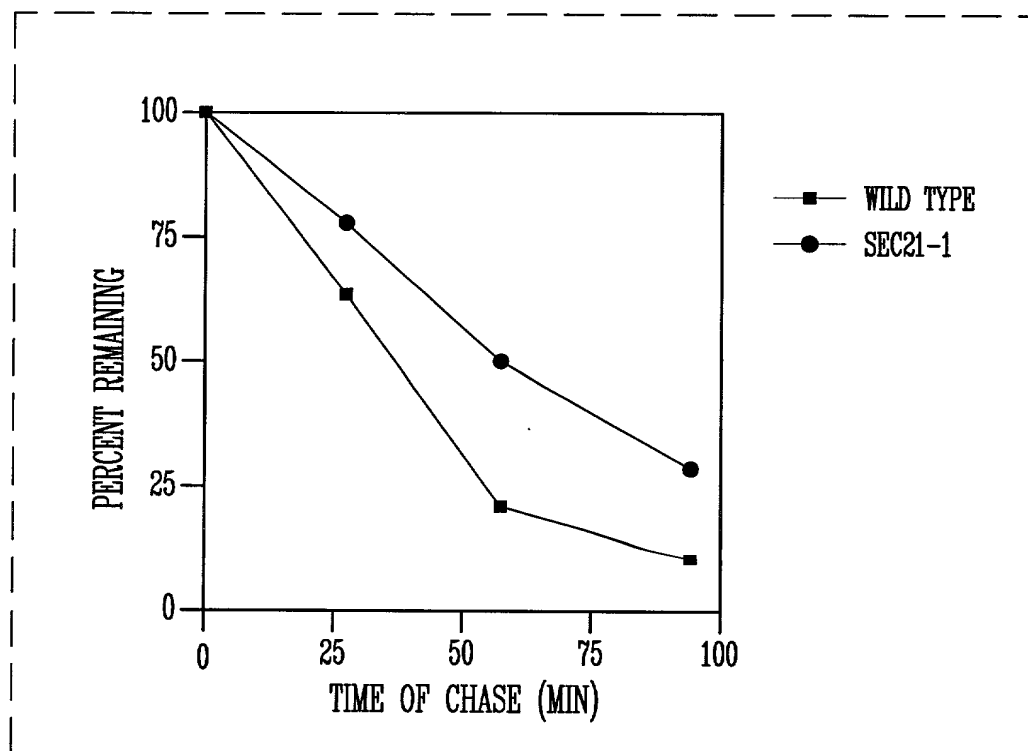


Fig. 10B

CPY*_{HA}

Chase (min) 0 30 60 90

Wild type

sec21-1

Fig. 10C

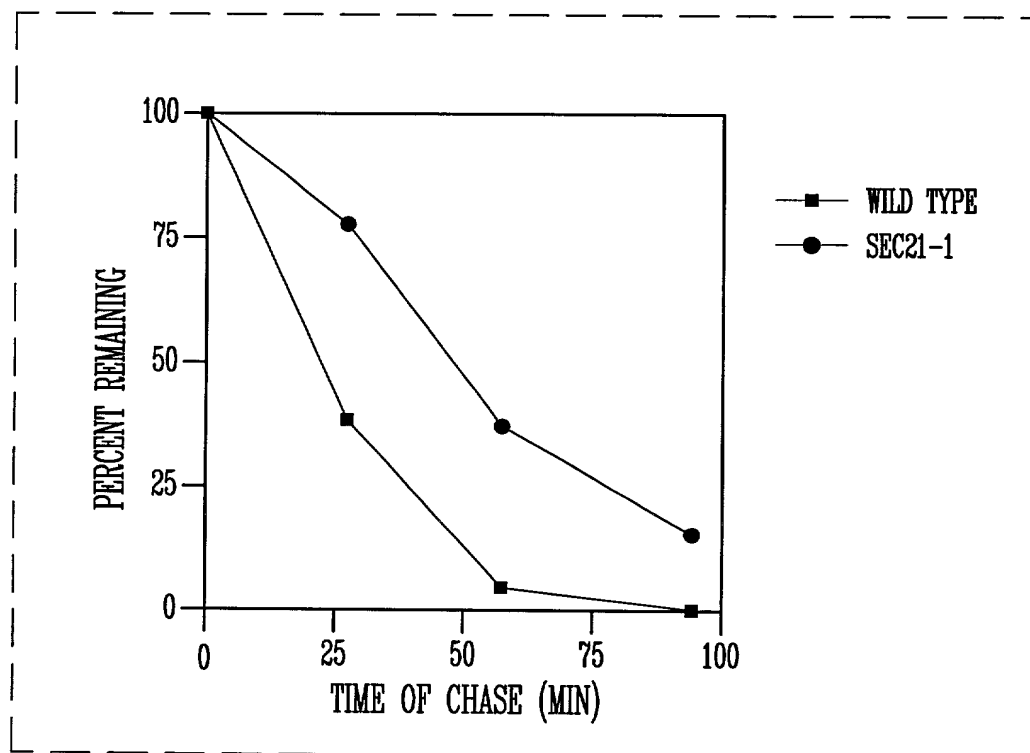


Fig. 10D

Ste6-166p

Chase (min) 0 15 30

Wild type

sec21-1

Fig. 10E

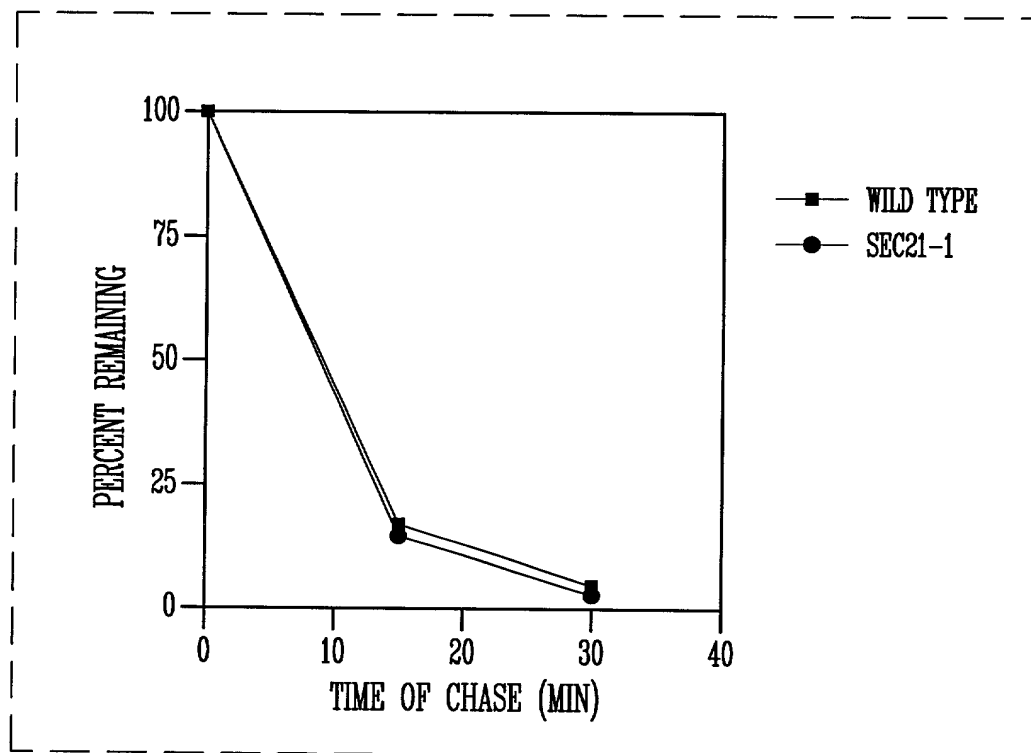


Fig. 10F

The graph shows the percentage of CPY*HA remaining over time for two yeast strains. The y-axis is labeled 'PERCENT REMAINING' and ranges from 0 to 100. The x-axis is labeled 'TIME OF CHASE (MIN)' and ranges from 0 to 100. The legend indicates that squares represent the wild type and circles represent the *per17-1* strain. Both strains start at 100% at time 0. The wild type shows a rapid decay, reaching approximately 15% by 100 minutes. The *per17-1* strain shows a much slower decay, reaching approximately 25% by 100 minutes.

Time of Chase (min)	Wild Type (%)	<i>per17-1</i> (%)
0	100	100
25	50	75
55	15	50
95	10	25

Fig. 11B

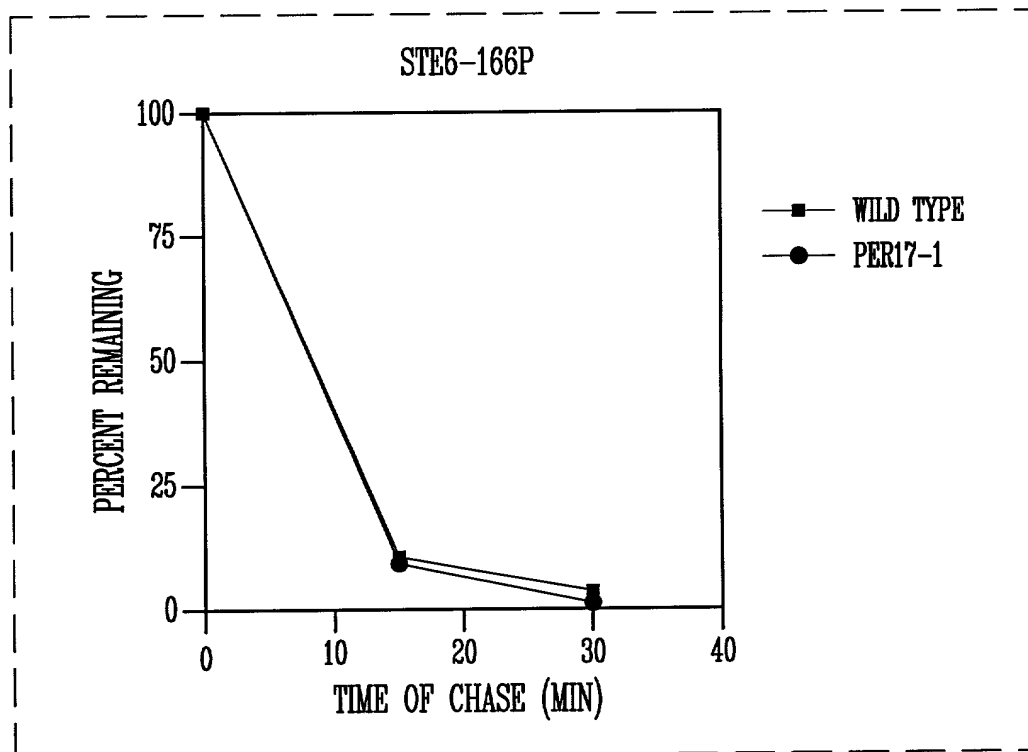


Fig. 11C

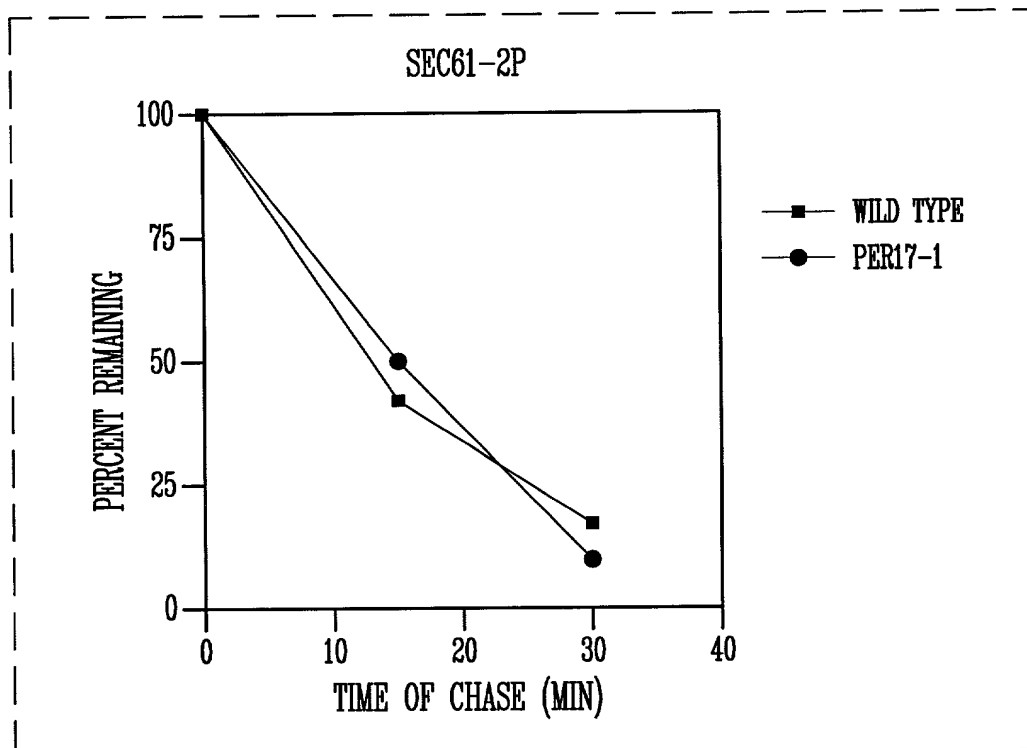


Fig. 11D

Time of chase (min)	Wild type				<i>per17-1</i>				
	0	30	60	90	0	30	60	90	
KHN _i									— p2
									— p1
CPY									== p2
									== p1
									== mCPY
Gas1p									— mGas1
									— ER Gas1

Fig. 11E

Time of chase (min)	Wild type			per17-1			
	0	15	30	0	15	30	
CPS							— preCPS
							— mCPS
ALP							— proALP
							— mALP

Fig. 11F

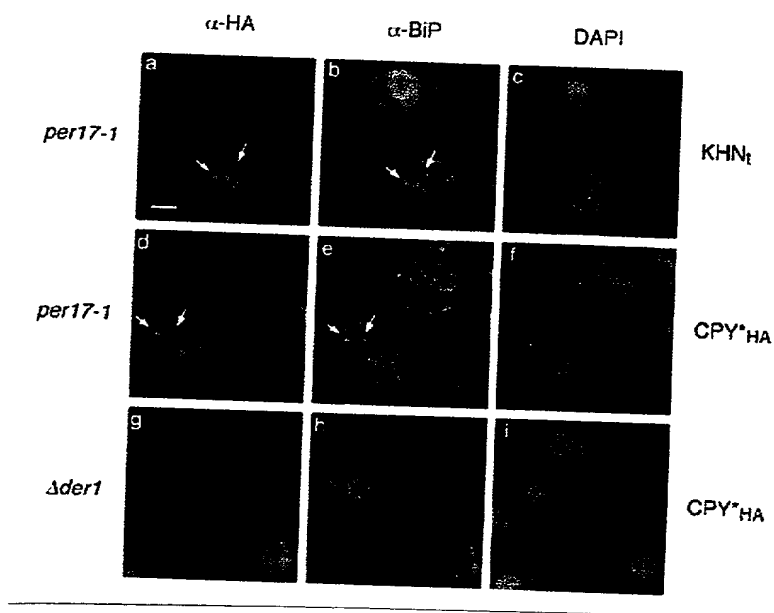


Fig. 12A

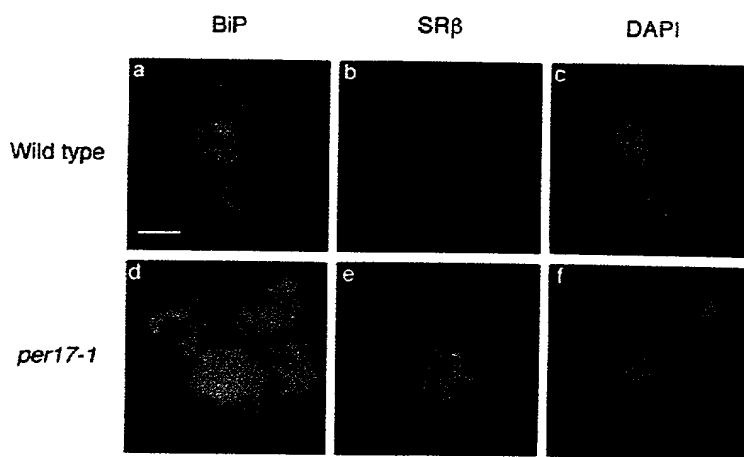


Fig. 12B

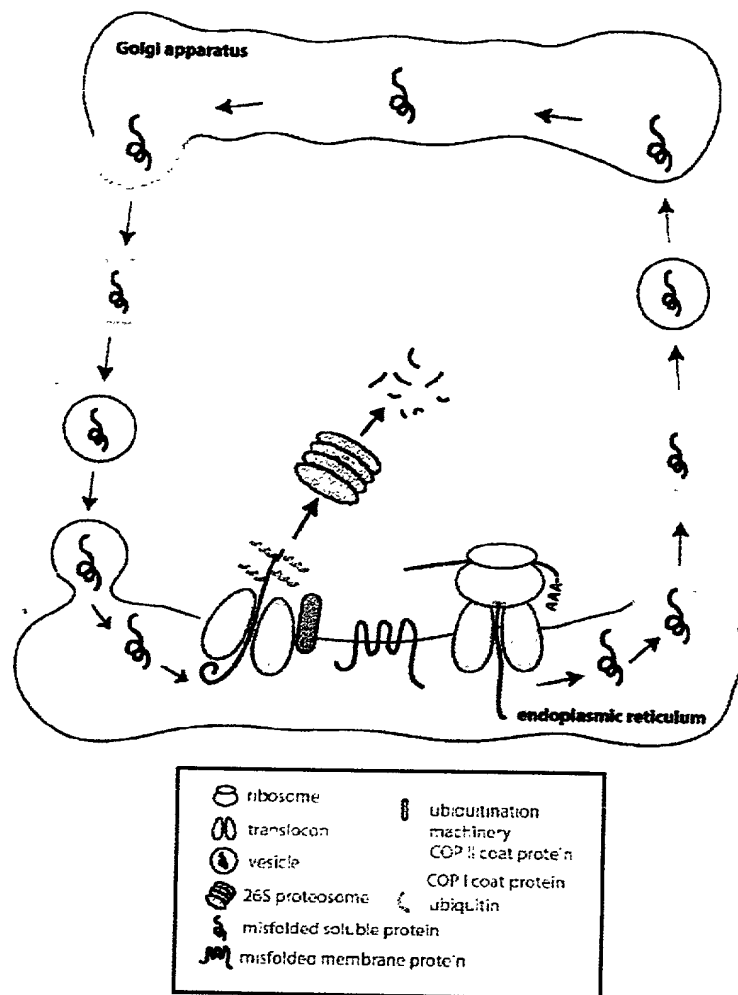


Fig. 13

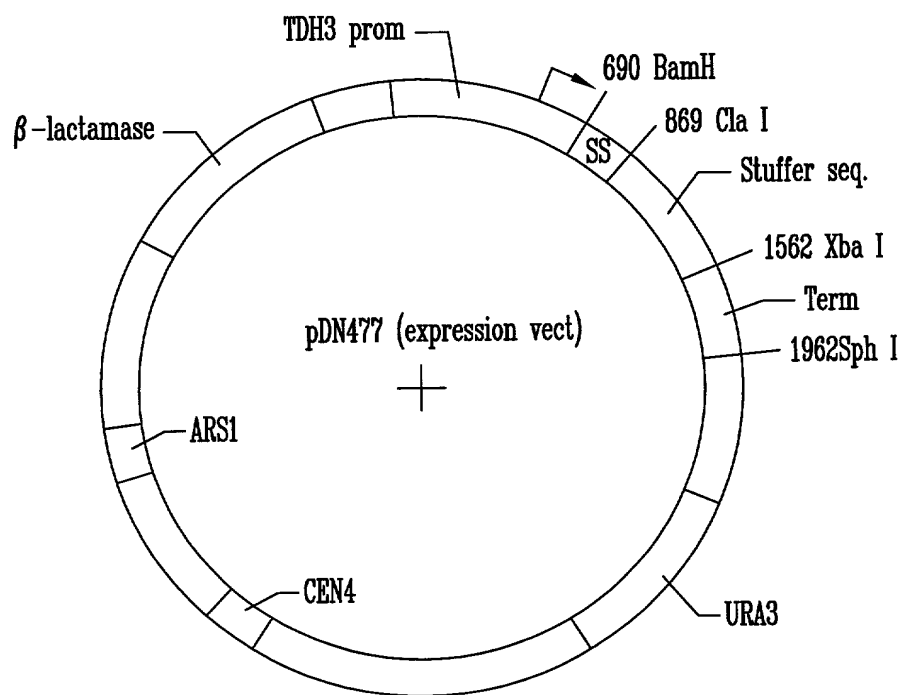


Fig. 14